



Lyndale Greens

Primary School

TOP

Top Ten Mathematics
PILOT SCHOOL CASE STUDY



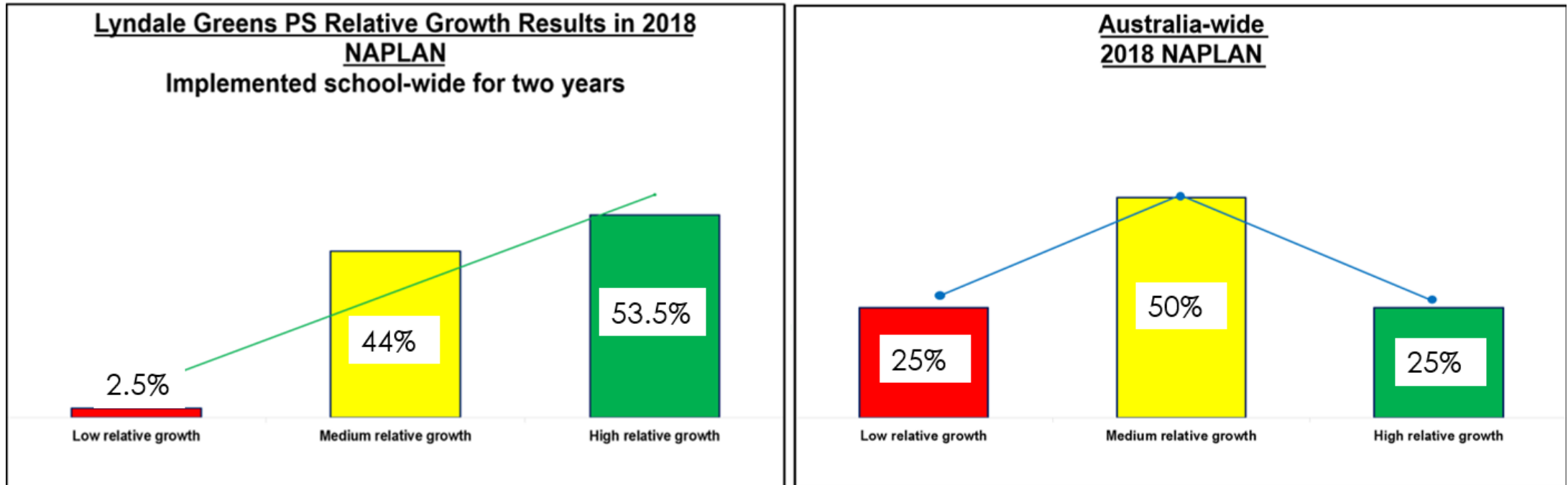
Lyndale Greens Primary School

Lyndale Greens PS was one of the three initial Top Ten Mathematics pilot schools.

LGPS implemented Top Ten Mathematics as a whole-school approach throughout 2016, 2017 and 2018, with full-day professional learning workshops as curriculum days, intensive planning workshops with teams each term, focused on transforming diagnostic data into point-of-need work programs, and a numeracy coach from Top Ten modelling in classrooms on a weekly basis.

Following this work, in 2018, Lyndale Greens achieved one of the highest student gain results ever recorded in Australian NAPLAN history, in terms of the proportion of students in the low, medium and high growth categories within their matched cohort.

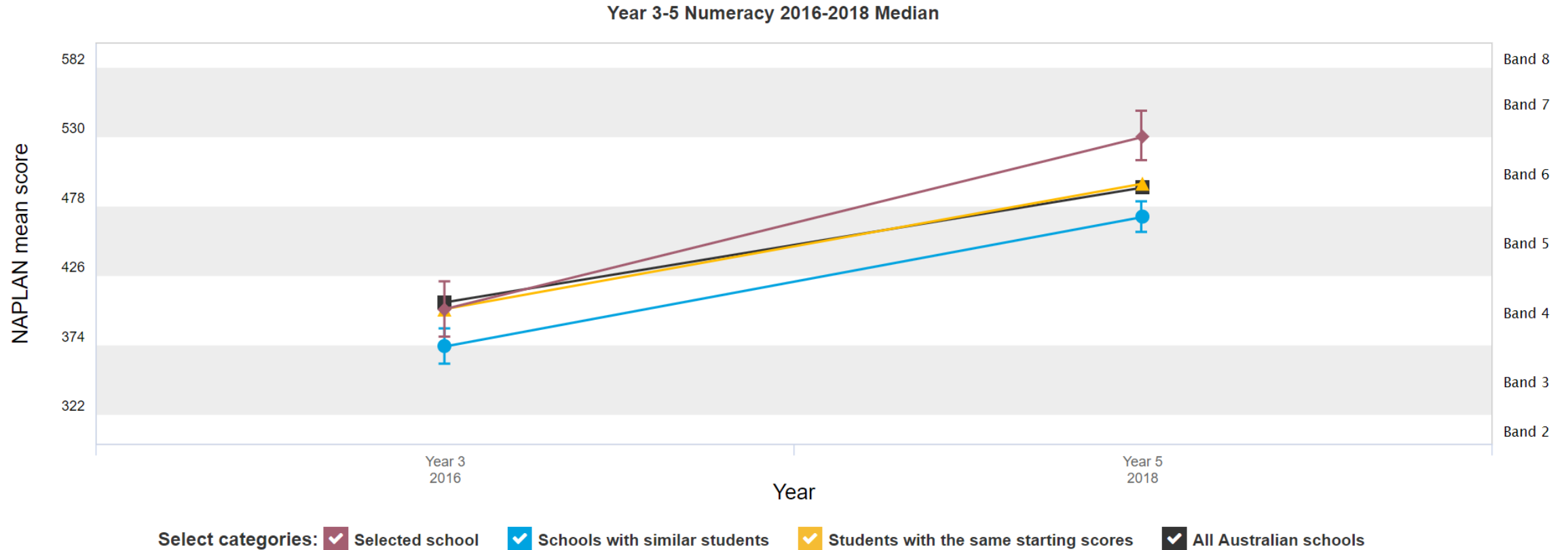
Student gain results since implementing Top Ten Mathematics



Outstanding student gains compared to the Australian average:

- 53.5% of students achieved high relative growth (compared to 25% Australia-wide)
- Only 2.5% of students scored low relative growth (compared to 25% Australia-wide)
- Even though this school has 48% of its students in the lowest socio-economic quartile.

Student gain results since implementing Top Ten Mathematics



Most students in the matched cohort progressed from band 4 to band 7, making significantly stronger gains than similar schools, and exceptional gains compared to schools with the same starting scores. Even though the cohort had strong growth up to Year 3, students at Lyndale Greens PS continued to make much stronger than average gains between year 3 and year 5. Other schools often struggle to maintain this exact same type of growth (Year 3 to 5 following strong Year 3 outcomes).

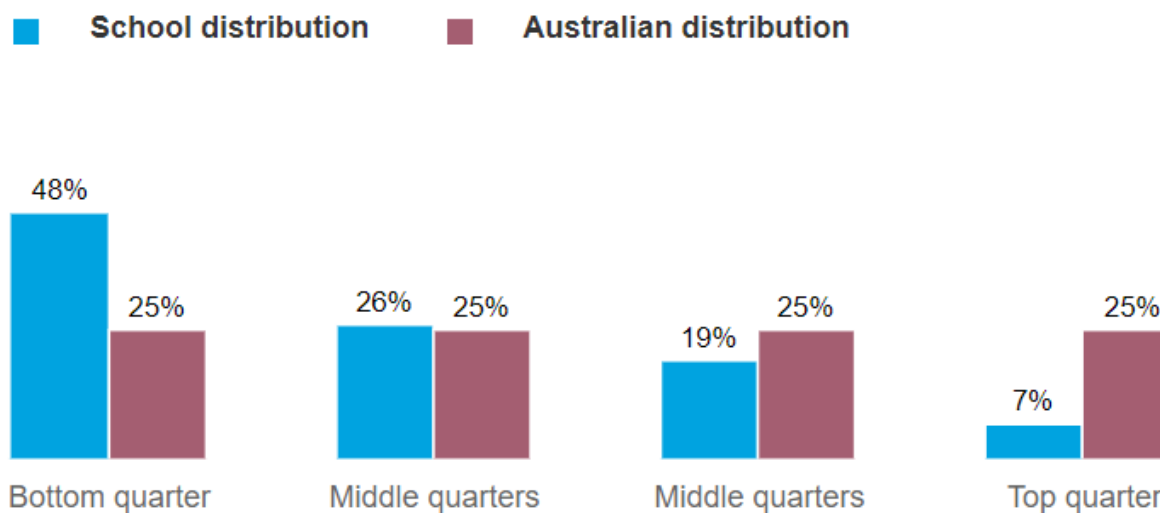
Student demographics

Student background

Index of Community Socio- Educational Advantage (ICSEA)

School ICSEA value	962
Average ICSEA value	1000
Data source	Parent information

Distribution of students



Percentages are rounded and may not add to 100

Achievement results following the pilot trial

